

04/02/01  
U.S. PTO  
1051

LAW OFFICES  
**SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC**  
2100 PENNSYLVANIA AVENUE, N.W.  
WASHINGTON, DC 20037-3213  
TELEPHONE (202) 293-7060  
FACSIMILE (202) 293-7860  
www.sughrue.com

jc929 U.S. PTO  
09/823272  
04/02/01

April 2, 2001

BOX PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Re: Application of Hyun-doo SHIN , Yang-lim CHOI, Peng WU and Bangalore S.  
MANJUNATH  
INDEXING METHOD OF FEATURE VECTOR DATA SPACE  
Our Ref. Q59549

Dear Sir:

Attached hereto is the application identified above including fifteen (15) sheets of the specification, including the claims and abstract, and four (4) sheets of drawings. **The requisite U.S. Government Filing Fee, executed Declaration and Power of Attorney and Assignment will be submitted at a later date.**

The Government filing fee is calculated as follows:

Total claims	<u>13</u>	-	<u>20</u>	=		x	\$18.00	=	<u>\$0.00</u>
Independent claims	<u>3</u>	-	<u>3</u>	=		x	\$80.00	=	<u>\$0.00</u>
Base Fee									<u>\$710.00</u>
<b>TOTAL FEE</b>									<b><u>\$710.00</u></b>

Benefit is claimed from May 31, 2000, based on U.S. Provisional Application No. 60/208,086 and Priority is claimed from August 21, 2000, based on Korean Application No. 00-48323 respectively. The priority document is enclosed herewith.

Respectfully submitted,  
**SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC**  
Attorneys for Applicant

By: Darryl Mexic Reg. No. 38,151  
  
Darryl Mexic  
Registration No. 23,063

DM/plr